

Samsung Galaxy Watch Ultra 3.81 cm (1.5") AMOLED 47 mm
Digital 480 x 480 pixels Touchscreen 4G Silver Wi-Fi GPS
(satellite)

Brand : Samsung

Product family: Galaxy Watch Ultra

Product code: SM-L705FZS2XEF

Product name : Galaxy Watch Ultra

Samsung Galaxy Watch Ultra . Display diagonal: 3.81 cm (1.5"), Display technology: AMOLED, Display resolution: 480 x 480 pixels, Touchscreen. Processor frequency: 1600 MHz. RAM capacity: 2000 MB, Flash memory: 64 GB. Wi-Fi. GPS (satellite). Battery capacity: 590 mAh. Weight: 60.5 g. Band colour: Black, Band size: One Size. Operating system installed: Wear OS



Display		Features	
Display diagonal *	3.81 cm (1.5")	Geomagnetic sensor	✓
Display technology *	AMOLED	Skin temperature sensor	✓
Display technology marketing name	Super AMOLED	Stress monitoring function	✓
Display brightness	600 cd/m²	Calendar	✓
Pixel density	327 ppi	Stopwatch	✓
Always-on display	✓	Weather forecast	✓
Colour display	✓	Barometer	✓
Display type *	Digital	Military standard	MIL-STD-810H
Display resolution *	480 x 480 pixels	Network	
Touchscreen *	✓	Mobile network connection *	✓
Display number of colours	16 million colours	Mobile network generation	4G
Processor		3G standards	UMTS, WCDMA
Processor frequency	1600 MHz	4G standard	LTE-TDD & LTE-FDD
Processor cores	5	3G bands supported	850,900,1900,2100 MHz
Design		4G bands supported	600,700,800,850,900,1800,1900,2100,2600 MHz
Band size *	One Size	SIM card type	eSIM
Shape *	Round	GPS (satellite)	✓
Market positioning *	Smartwatch	BeiDou	✓
Watch case size *	47 mm	GLONASS	✓
Watch case colour *	Silver	Galileo	✓
Watch case material *	Titanium	Ports & interfaces	
Band colour *	Black	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)
International Protection (IP) code	IP68		
Water resistance	10 ATM		

Performance		Ports & interfaces	
FM radio *	✗	Bluetooth	✓
Operating system installed	Wear OS	Bluetooth profiles	A2DP, AVRCP, HFP, HSP
RAM capacity	2000 MB	USB port *	✗
Flash memory	64 GB	Near Field Communication (NFC) *	✓
Built-in microphone *	✓	Wi-Fi *	✓
Built-in speaker(s) *	✓	Bluetooth version *	5.3
Built-in camera *	✗	Headphone connectivity *	No
Fall detection	✓	Power	
Features		Battery type *	Built-in battery
Heart rate monitor *	✓	Battery life (GPS mode)	48 h
Heart rate sensor type	Electrical, Optical	Battery life (power save mode)	100 h
Blood pressure monitor	✓	Wireless charging	✓
Pedometer	✓	Charging time	1.6 h
Accelerometer	✓	Operational conditions	
Gyroscope	✓	Operating temperature (T-T)	-20 - 55 °C
Activity tracker	✓	Operating altitude	-500 - 9000 m
Personal goals	✓	Battery	
Quality of sleep	✓	Battery capacity *	590 mAh
Audio formats supported	3GA, AAC, AMR, AWB, M4A, MP3, OGA, OGG, WAV	Software	
Virtual assistant	Samsung Bixby	Sports activity apps	Samsung Health
Voice recording	✓	Weight & dimensions	
Electronic compass	✓	Width	47.4 mm
		Depth	47.1 mm
		Thickness	1.21 cm
		Weight	60.5 g



8806097625179

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 15-MAY-2026. Prints or copies of Information are only valid on the printed Publication date